



UCC2581DG4

Part Number:	UCC2581DG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UCC2581DG4

PART NUMBER	UCC2581DG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6.8 V ~ 15 V
TOPOLOGY	Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 100kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	UCC2581

Related Tags

UCC2581DG4	UCC2581DG4 Distributor	UCC2581DG4 Supplier
UCC2581DG4 Price	UCC2581DG4 Pictures	UCC2581DG4 Image
UCC2581DG4 PDF Datasheet	UCC2581DG4 Download Datasheet	UCC2581DG4 Datasheet
UCC2581DG4 Stock	Buy UCC2581DG4	Buy UCC2581DG4
UCC2581DG4	Supplier	Distributor

Related Products

UCC2581D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 36964 pcs RFQ	UCC2583DTRG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 31070 pcs RFQ
UCC2583D Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 27557 pcs RFQ	UCC2580N-4G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4520 pcs RFQ
UCC2580N-2G4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 5141 pcs RFQ	UCC2583DTR Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 34490 pcs RFQ
UCC2580N-4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 16DIP In stock: 4375 pcs RFQ	UCC2580N-3G4 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 4537 pcs RFQ
UCC2583DG4 Manufacturers: N/A Description: IC SECONDARY SIDE CTRLR 14SOIC In stock: 18569 pcs RFQ	UCC2580N-3 Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16DIP In stock: 4921 pcs RFQ
UCC2581DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 49691 pcs RFQ	UCC2581DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 43947 pcs RFQ